



PTO/SB/D&amp;A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Patent Information Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

## **Complete if Known**

Application Number	10718,514
Filing Date	November 24, 2003
First Named Inventor	WALKER, Kenneth G.
Art Unit	3754
Examiner Name	
Attorney Docket Number	W245 0004

Sheet 1 of 2

## **U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
M6B	1	US- 2,848,998	8/1958	Kowal	
M6B	2	US- 2,896,843	7/1959	Ottoson	
M6B	3	US- 3,382,886	6/1968	Hesselmann	
M6B	4	US- 3,612,089	10/1971	Beguristain	
M6B	5	US- 3,678,955	7/1972	Nelson	
M6B	6	US- 3,833,417	9/1974	Griparis	
M6B	7	US- 3,916,924	11/1975	McGowan	
M6B	8	US- 4,039,351	8/1977	Butler	
M6B	9	US- 4,092,993	6/1978	Stevenson	
M6B	10	US- 4,106,155	8/1978	Fosslien	
M6B	11	US- 4,111,716	9/1978	Stevenson	
M6B	12	US- 4,119,114	10/1978	Bohon et al.	
M6B	13	US- 4,142,545	3/1979	Billigmeier	
M6B	14	US- 4,144,901	3/1979	Stevenson	
M6B	15	US- 4,344,469	8/1982	Brown	
M6B	16	US- 4,384,580	5/1983	Leviton	
M6B	17	US- 4,388,637	6/1983	Buchanan et al.	
M6B	18	US- 4,403,611	9/1983	Babbitt et al.	
M6B	19	US- 4,452,268	6/1984	Icking et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Y <sup>3</sup>
		Country Code <sup>4</sup> Number <sup>5</sup> Kind Code <sup>6</sup> (if known)				

Examiner Signature	<i>N.G. Bgt</i>	Date Considered	08/18/2005
--------------------	-----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether official citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

BEST AVAILABLE COPY

BEST AVAILABLE COPY

08/11/04 15:10 FAX 800 881 4081

OYEN WIGGOTT AL

007

AUG 12 2004  
PATENT & TRADEMARK OFFICE

PTO/SB/08A (08-03)  
Approved for use through 07/31/2005. OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
Persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Patent Act  
Substitute as many sheets as necessary

**Complete if Known**

Application Number	10/718,514
Filing Date	November 24, 2003
First Named Inventor	WALKER, Kenneth G.
Art Unit	3734
Examiner Name	
Attorney Docket Number	W245 0004

1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number-Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M6B	20	US- 4,515,283	6/1985	Suzuki	
M6B	21	US- 4,673,008	6/1987	Speck	
M6B	22	US- 4,700,881	10/1987	Neward	
M6B	23	US- 4,863,448	9/1989	Parker	
M6B	24	US- 4,967,491	9/1990	Parker	
M6B	25	US- 5,117,857	6/1992	Smith	
M6B	26	US- 5,185,007	2/1993	Middaugh et al.	
M6B	27	US- 5,242,434	9/1993	Terry	
M6B	28	US- 5,269,924	12/1993	Rochat	
M6B	29	US- 5,380,308	1/1995	Gunya et al.	
M6B	30	US- 5,449,009	9/1995	Kerwin et al.	
M6B	31	US- 5,620,428	4/1997	Hand	
M6B	32	US- 5,634,893	6/1997	Riston	
M6B	33	US- 5,713,679	2/1998	Schneider	
M6B	34	US- 5,797,742	8/1998	Fraker	
M6B	35	US- 5,807,369	9/1998	Bemis et al.	
M6B	36	US- 5,914,047	6/1998	Griffiths	
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature	<i>N.G. Bgt</i>	Date Considered	08/18/2005
--------------------	-----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not. <sup>1</sup>Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 601.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8189 (1-800-798-8189) and select option 2.

BEST AVAILABLE COPY

BEST AVAILABLE COPY